

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	ATSUSHI NAKAMURA AND KENICHIRO OMURA
FOR:	GRAPHIC CONTROLLER, MICROCOMPUTER AND NAVIGATION SYSTEM

Enclosed are:

- 9 sheets of  formal  informal drawings.
- Transmittal of Japanese patent application 2002-361971 to claim priority date of December 13, 2002.
- An Executed Declaration.
- An assignment of the invention to Renesas Technology Corp.
- A Preliminary Amendment
- A Information Disclosure Statement
- The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	16	-20	x\$18 =	0.00
INDEPENDENT CLAIMS	4	-3	x\$86 =	86.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$290 =
		BASIC FEE		\$770.00
		TOTAL OF ABOVE		856.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				
			TOTAL	856.00

- Please charge my Deposit Account Number \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- A check in the amount of **\$896.00** to cover the filing fee and assignment fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number **08-1480**.

Respectfully submitted,

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031088 U.S.PTO  
10/716459



13281 U.S.PTO  
112003